

STATE OF SOUTH AUSTRALIA.

TOP-DRESSING OF PASTURE LAND.

There has been considerable expansion since 1924 in the area of Pastoral Land top-dressed. The following return setting forth the Chief Districts of the State in which lands are top-dressed has been prepared with a view to noting the effect of same on the numbers of sheep carried. In many cases it will be observed that the Sheep Flocks have substantially increased and no doubt top-dressing has been the principal reason for this.

Acreage top-dressed.

From a total of 67,124 acres top-dressed in 1924 the area top-dressed during the year increased to 302,114 acres in 1929. The principal Districts are:-

D.C. Onkaparinga - 4,789 acres to 12,570 acres; D.C. Mt. Gambier East and West from 972 acres to 18,890 acres; D.C. Penola from 4,289 acres to 20,379 acres, and D.C. Naracoorte 9,796 acres to 50,644 acres.

Manures used.

In the season 1924 4,080 tons of Artificial Fertilisers were used for top-dressing 67,124 acres and in 1929, 15,701 tons on 302,114 acres.

Sheep Carried.

There were 1,020,293 sheep in 1924 in the special Districts tabulated when only 39,976 acres were top-dressed and for the same Districts in 1929 when the top-dressed acreage had increased to 210,295 acres the number of sheep had increased to 1,430,066.

PRINCIPAL TOP-DRESSED PASTURE LANDS AND SHEEP CARRIED.

Selected Districts	Acres top-dressed during each year			Number of sheep as at December 31st each year.		
	1924	1927	1929	1924	1927	1929
	ac.	ac.	ac.	No.	No.	No.
D.C. Barossa	375	1,710	1,396	8,300	14,481	15,066
D.C. Clarendon	149	1,409	1,364	5,935	13,287	13,042
D.C. Echunga	854	2,039	3,490	1,467	3,601	7,624
D.C. Kondoparinga	1,276	2,187	6,240	12,510	16,715	26,930
D.C. Mt. Crawford	510	872	1,465	15,530	17,958	20,474
D.C. Onkaparinga	4,789	8,975	12,570	21,317	21,657	32,037
D.C. Talunga	1,346	4,073	6,377	13,783	18,228	28,338
D.C. Encounter Bay	2,058	5,536	8,714	18,780	24,448	32,835
D.C. Macclesfield	1,500	3,379	4,134	8,975	12,663	15,797
D.C. Mt. Barker	3,778	8,474	9,524	11,848	23,096	33,655
D.C. Pt. Elliot	802	4,367	8,597	30,835	39,671	42,556
D.C. Yankalilla	610	3,149	9,979	42,915	59,125	68,780
D.C. Angaston	850	4,333	4,423	26,062	30,736	31,144
Hd. Tatiara	681	5,034	6,033	63,066	62,851	72,305
Hd. Wirrega	792	5,504	8,168	44,689	53,269	58,721
D.C. Benara	721	3,181	4,747	36,901	37,329	47,602
D.C. Millicent	2,244	3,855	5,863	48,156	57,683	66,007
D.C. Mt. Gambier East	779	3,487	10,805	59,950	70,080	73,556
D.C. Mt. Gambier West	193	2,590	8,085	35,737	52,303	55,106
D.C. Penola	4,289	12,355	20,379	148,813	169,695	183,416
D.C. Pt. MacDonnell	55	1,235	7,495	53,666	64,654	79,620
Hd. Conmurra	255	2,850	4,675	26,725	30,283	35,254
Hd. Joyce	190	1,577	2,514	14,989	28,346	23,927
D.C. Naracoorte	9,796	29,960	50,644	246,852	262,658	328,130
Hd. Shannon	530	1,053	1,140	6,685	9,355	11,232
Hd. Baker	554	945	1,474	15,807	13,711	26,912
Total Special Dist.	39,976	124,129	210,295	1,020,293	1,207,883	1,430,066
TOTAL STATE	67,124	209,922	302,114	6,359,240	7,542,345	6,186,252

W. L. JOHNSTON,

Statistical Office, ADLA IDL.
17th September, 1930.

GOVERNMENT STATIST & C.